

ABSTRACT OF THE DISCLOSURE

A system for collecting data in a room. The system includes a plurality of sensor devices positioned at various locations in the room. The sensor devices include a sensor configured to detect at least one condition and a controller configured to control the sensor. The system also 5 includes at least one data storage device configured to store the detected at least one condition and an interface mechanism for enabling communication of the stored at least one condition. The system further includes a data collector for interfacing with the interface mechanism to receive the stored at least one condition from the at least one data storage device.